



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/08/2004

Felix J. D'Ambrosio BACON & THOMAS, PLLC Fourth Floor 625 Slaters Lane Alexandria, VA 22314-1176 EXAMINER

PATEL, HARSHAD R

ART UNIT

PAPER NUMBER

2855

DATE MAILED: 09/08/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/748 147	12/31/2003	Alfred Rieder	**	6850

TITLE OF INVENTION: VIBRATORY TRANSDUCER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/08/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh

indicated unless corrected maintenance fee notification	below or directed otherwise ns.	in Block 1, by (a)	) specifying a new co	orrespondence address	; and/or (b) indicating a sepa	arate "FEE ADDRESS"	
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block I for a	any change of address)		Note: A certificate of	mailing can only be used for	or domestic mailings of	
7590 09/08/2004				Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.			
Felix J. D'Ambro				_	rtificate of Mailing or Trans		
BACON & THOM				I hereby certify that the	his Fee(s) Transmittal is bein	g deposited with the Un	
Fourth Floor	,			States Postal Service values addressed to the Mai	nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	st class mail in an envel	
625 Slaters Lane			ı	transmitted to the USF	PTO (703) 746-4000, on the o	late indicated below.	
Alexandria, VA 22	:314-1176					(Depositor's na	
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APPLICATION NO.	FILING DATE	1	FIRST NAMED INVEN	ror .	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/748,147	12/31/2003		Alfred Rieder			6859	
TITLE OF INVENTION: V	IBRATORY TRANSDUCE	3					
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	)	\$300	\$1630	12/08/2004	
EXAM	MINER	ART UN	IT CL	ASS-SUBCLASS	7		
PATEL, H	ARSHAD R	2855		073-861357	J		
Change of correspondence	e address or indication of "Fe	e Address" (37	2. For printing on t	he patent front page, li	ist		
CFR 1.363).		(-1		p to 3 registered pater	•		
Address form PTO/SB/1	dence address (or Change of C 22) attached.	Correspondence	or agents OR, alter	natively,			
			(2) the name of a s	ingle firm (having as a	a member a 2		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.							
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BI	E PRINTED ON T	HE PATENT (print o	r tyne)		<del></del> -	
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.							
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Please check the appropriate	e assignee category or categor	ies (will not be pri	inted on the patent):	☐ Individual ☐ C	orporation or other private gr	oup entity Governm	
Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Governm  4a. The following fee(s) are enclosed:  4b. Payment of Fee(s):							
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpay Deposit Account Number (enclose an extra copy of this form).						credit any overpayment opy of this form).	
	(from status indicated above)				<u> </u>		
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).							
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu- rublication Fee (if required) words of the United States Pate	e Fee and Publicat ill not be accepted nt and Trademark	tion Fee (if any) or to a from anyone other the Office.	e-apply any previous an the applicant; a reg	y paid issue fee to the application istered attorney or agent; or the	ation identified above. the assignee or other part	
Authorized Signature Date							
Typed or printed name _			·	Registration	No		
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence.							
an application. Confidentials submitting the completed apthis form and/or suggestions	by is governed by 35 U.S.C. oplication form to the USPTC of for reducing this burden should be s	122 and 3/ CFR l  D. Time will vary  ould be sent to the	depending upon the in Chief Information O	s estimated to take 12 and individual case. Any conficer IIS Patent and	minutes to complete, including the smount of	ng gathering, preparing, me you require to comp	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

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### United States Patent and Trademark Office

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APPLICATION NO.	FILIN	IG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/748,147		31/2003	Alfred Rieder		6859
7	7590	09/08/2004		EXAMI	NER
Felix J. D'Ambrosio			PATEL, HA	PATEL, HARSHAD R	
BACON & THON	MAS, PLLO			ART UNIT	PAPER NUMBER
Fourth Floor 625 Slaters Lane				2855	TATER NOWIDER
	exandria, VA 22314-1176		2633		
		DATE MAILED: 09/08/2004			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### UNITED STATES PATENT AND TRADEMARK OFFICE

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75	590 09/08/2004		EXAM	INER	
Felix J. D'Ambrosio			PATEL, HA	PATEL, HARSHAD R	
BACON & THOM Fourth Floor	IAS, PLLC		ART UNIT	PAPER NUMBER	
625 Slaters Lane	.5 Slaters Lane		2855		
Alexandria, VA 22	314-1176		DATE MAILED: 09/08/2004	1	

## Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fe effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fe Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), t issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedu (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue f now due, then the difference between the issue fee amount at the time the response is filed and the previously-pa issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB s given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$670.00
By other than a small entity	\$1,340.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$325.00
By other than a small entity	\$650.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.